C9550-1(W)A

INTERNATIONAL PIG TRENDS

TRENDS, BY COUNTRY, IN:

- World Inventory of Hogs and Pigs
- Pork Production
- Per Capita Pork Consumption
- International Pork Trade

NUMBER AND IMPORTANCE OF LARGER PIG OR SOW HERDS

June 1982

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ESTIMATED INVENTORY OF HOGS AND PIGS, BY COUNTRY, AND BY YEAR (JANUARY 1)

	1977	1978	1979	1980	1981	1982
	Thousand Head					
North America:						
Canada	6,155	6,653	8,009	9,688	9,554	9,200
Mexico	12,300	12,578	12,720	12,750	12,900	13,600
United States	54,934	56,539	60,356	67,353	64,520	61,300
Total North America	73,389	75,770	81,085	89,791	86,974	84,100
South America:						
Argentina	3,552	3,600	3,900	4,000	3,900	3,900
Brazil	36,800	37,600	36,000	36,500	35,000	35,500
Chile	840	957	979	1,037	1,068	1,150
Colombia	1,876	1,915	1,970	2,030	2,112	2,133
Ecuador	2,957	3,178	3,427	3,693	3,961	4,181
Peru	1,960	1,900	1,850	2,050	2,050	2,000
Uruguay	346	445	400	450	450	430
Venezuela	1,955	2,057	2,168	2,200	1,994	2,190
Total South America	50,286	51,652	50,694	51,960	50,535	51,484
Central America:						
Costa Rica	215	215	207	223	240	243
El Salvador	430	435	445	450	450	450
Guatemala	1,117	1,119	1,125	1,133	1,140	1,146
Honduras	525	530	548	572	580	590
Nicaragua	690	710	725	500	510	520
Panama	202	204	190	195	202	206
Total Central America	3,179	3,213	3,240	3,073	3,122	3,155
Dominican Republic	753	810	600	250	50	100
European Community:						
Belgium/Luxembourg	4,902	5,023	5,083	5,067	5,099	5,100
Denmark	7,897	8,234	9,220	9,527	9,696	9,600
France	11,509	11,548	11,340	11,438	11,658	11,808
Germany, Federal Republic	20,589	21,386	22,641	22,374	22,553	22,153

Greece	830	936	975	1,042	1,100	1,080
Ireland	988	998	1,149	1,120	1,096	1,140
Italy	9,097	9,420	8,922	8,807	8,928	8,793
Netherlands	7,314	8,350	9,367	9,746	10,088	10,506
United Kingdom	8,151	7,733	7,965	7,794	7,786	7,850
Total European Community	71,277	73,628	76,662	76,915	78,004	78,030
Other West Europe:						
Austria	3,878	3,694	4,007	4,004	3,706	3,800
Finland	1,146	1,079	1,179	1,341	1,407	1,478
Norway	673	657	709	702	710	715
Portugal	2,200	3,000	3,300	3,500	3,600	3,750
Spain	9,864	10,496	10,531	11,263	11,250	11,300
Sweden	2,643	2,700	2,694	2,714	2,734	2,750
Switzerland	2,065	2,115	2,062	2,204	2,071	2,071
Total Other West Europe	22,469	23,741	24,482	25,728	25,478	25,864
East Europe:						
Bulgaria	3,453	3,400	3,772	3,830	3,805	3,805
Czechoslovakia	6,820	7,510	7,601	7,588	7,894	7,850
Germany, Dem. Republic of	11,291	11,757	11,734	12,132	12,871	13,180
Hungary	7,854	7,850	8,013	8,370	8,150	7,912
Poland	16,764	20,591	21,108	20,983	18,734	18,771
Romania	10,193	9,744	10,337	10,899	11,542	11,540
Yugoslavia	7,326	8,452	7,747	7,502	7,867	7,742
Total East Europe	63,701	69,304	70,312	71,304	70,863	70,800
Soviet Union	63,055	70,511	73,484	73,898	73,382	73,500
South Africa	1,388	1,344	1,352	1,318	1,348	1,400
Asia:						
India	8,932	9,410	9,700	9,800	10,000	10,500
Japan	8,132	8,780	9,491	9,998	10,065	10,420
Korea, Republic of	1,953	1,482	1,719	2,843	1,761	1,585
Philippines	5,696	6,910	7,445	7,934	8,330	8,754
Taiwan	3,321	3,330	3,400	3,500	3,550	3,550
Total Asia	28,034	29,912	31,755	34,075	33,706	34,809
Oceania:						
Australia	2,229	2,219	2,301	2,518	2,427	2,350
New Zealand	536	473	443	434	440	444
Total Oceania	2,765	2,692	2,744	2,952	2,867	2,794
TOTAL SELECTED COUNTRIES	380,296	402,577	416,410	431,264	426,329	426,036

Source: Foreign Agricultural Service, U.S. Department of Agriculture.

ESTIMATED PORK PRODUCTION,* BY COUNTRY, AND BY YEAR

	Average 1973-77	1978	1979	1980	1981	1982
	Thousand Metric Tons					
North America:						
Canada	564	620	750	877	860	840
Costa Rica	7	7	7	5	5	6
Dominican Republic	20	23	23	12	1	1
El Salvador	11	12	13	14	11	13
Guatemala	15	15	16	16	17	17
Honduras	9	10	10	11	11	11
Mexico	384	425	430	470	490	515
Nicaragua	15	16	18	10	13	14
Panama	4	5	5	6	6	7
United States	5,921	6,075	7,008	7,535	7,117	6,768
Total North America	6,951	7,208	8,280	8,956	8,531	8,192
South America:						
Argentina	251	214	259	266	255	255
Brazil	761	850	900	1,000	980	970
Chile	39	37	47	55	57	60
Colombia	100	115	120	125	130	132
Ecuador	31	39	43	47	52	58
Peru	52	52	55	58	58	57
Uruguay	19	16	16	15	15	14
Venezuela	75	75	77	77	78	78
Total South America	1,328	1,398	1,517	1,643	1,625	1,624
Europe:						
Western:						
EC-9						
Belgium/Luxembourg	614	661	690	700	710	718
Denmark	742	812	899	971	995	966
France	1,467	1,609	1,686	1,691	1,730	1,750
Germany, Federal Rep. of	2,389	2,618	2,688	2,726	2,715	2,725
Ireland	124	133	152	154	156	159
Italy	738	873	933	981	985	980
Netherlands	848	969	1,045	1,062	1,072	1,080
United Kingdom	919	910	968	947	960	980
Total EC-9	7,843	8,605	9,061	9,232	9,323	9,358
Greece	107	124	135	144	152	155
Total EC-10	7,950	8,729	9,196	9,376	9,475	9,513
Austria	312	340	360	358	338	356
Finland	131	164	169	169	180	190
Norway	77	78	81	86	87	89
Portugal	125	151	133	154	158	162
Spain	657	803	939	986	1,000	1,000
Sweden	284	307	314	315	320	323
Switzerland	244	258	263	279	276	283

Total Western Europe.....	9,778	10,830	11,455	11,723	11,834	11,916
Eastern:						
Bulgaria.....	291	321	363	372	373	373
Czechoslovakia.....	724	830	828	833	833	833
Germany, Democratic Rep. of..	1,072	1,135	1,165	1,249	1,323	1,280
Hungary.....	824	882	918	913	927	900
Romania.....	754	852	925	915	915	915
Poland.....	1,765	1,843	1,855	1,784	1,433	1,575
Yugoslavia.....	655	814	781	750	762	751
Total Eastern Europe.....	6,085	6,677	6,835	6,816	6,566	6,627
Total Europe.....	15,863	17,507	18,290	18,539	18,400	18,543
Soviet Union.....	5,108	5,302	5,289	5,092	5,200	5,200
Africa:						
South Africa.....	87	85	94	92	97	100
Morocco.....	1	1	1	1	1	1
Total Africa.....	88	86	95	93	98	101
Asia:						
India.....	57	66	67	74	75	77
Israel.....	8	9	9	9	9	8
Japan.....	1,039	1,284	1,430	1,476	1,385	1,415
Republic of Korea.....	105	172	223	235	249	262
Philippines.....	333	318	377	412	432	459
Taiwan.....	452	568	686	677	686	700
Total Asia.....	1,994	2,417	2,792	2,883	2,836	2,921
Oceania:						
Australia.....	193	199	206	232	219	208
New Zealand.....	36	43	36	35	35	35
Total Oceania.....	229	242	242	267	254	243
TOTAL SELECTED COUNTRIES..	31,561	34,160	36,505	37,473	36,944	36,824

WORLD'S LEADING PORK PRODUCING COUNTRIES **

United States.....	5,921	6,075	7,008	7,535	7,117	6,768
Soviet Union.....	5,108	5,302	5,289	5,092	5,200	5,200
Germany, Federal Rep. of.....	2,389	2,618	2,688	2,726	2,715	2,725
France.....	1,467	1,609	1,686	1,691	1,730	1,750
Poland.....	1,765	1,843	1,855	1,784	1,433	1,575
Japan.....	1,039	1,284	1,430	1,476	1,385	1,415
Germany, Democratic Rep. of...	1,072	1,135	1,165	1,249	1,323	1,280
Netherlands.....	848	989	1,045	1,062	1,072	1,080
Spain.....	657	803	939	986	1,000	1,000
Italy.....	738	873	933	981	985	980
United Kingdom.....	919	910	968	947	960	980
Brazil.....	761	850	900	1,000	980	970
Denmark.....	742	812	899	971	995	966
Romania.....	754	852	925	915	915	915
Hungary.....	824	882	918	913	927	900

*Carcass weight basis, except for USSR's slaughter weight basis (including fats and offals).
**Exclude's People's Republic of China (mainland) estimated for 1980 to be 16,486,000 metric tons.

Source: Foreign Agricultural Service, U.S. Department of Agriculture.

ESTIMATED PER CAPITA PORK* CONSUMPTION, BY COUNTRY, AND BY YEAR

	1976	1977	1978	1979	1980	1981
	Kilograms					
North America:						
Canada	25.0	25.0	25.9	29.2	31.7	29.2
Costa Rica	3.5	3.4	3.3	3.3	3.2	3.2
Dominican Rep	4.3	4.6	4.5	4.7	2.8	2.0
El Salvador	2.8	2.7	2.9	3.0	2.9	2.2
Guatemala	2.2	2.2	2.3	2.4	2.4	2.4
Honduras	3.0	2.9	2.8	2.7	2.9	2.8
Mexico	6.4	6.4	6.5	6.4	6.7	6.7
Nicaragua	6.6	6.4	6.7	6.9	4.4	5.1
Panama	2.3	2.8	2.8	2.7	3.1	3.1
United States	27.2	28.1	28.1	31.8	34.3	31.7
South America:						
Argentina	9.3	9.0	8.0	9.7	10.0	9.9
Brazil	7.1	7.3	7.3	7.6	8.2	8.0
Chile	2.5	2.9	3.3	4.1	4.6	4.8
Colombia	4.2	4.2	4.5	4.6	4.6	4.7
Peru	3.3	3.2	3.1	3.2	3.2	3.2
Uruguay	4.7	5.0	5.7	5.7	5.3	5.3
Venezuela	6.4	7.1	5.8	5.7	5.9	5.8
Europe:						
Western:						
EC:						
Bel-Lux	40.4	40.6	41.5	42.4	42.1	42.0
Denmark	42.4	42.3	48.9	51.2	55.6	56.2
France	31.9	32.7	34.2	35.3	36.3	36.3
Germany, F. R.	44.3	45.2	47.9	49.0	50.5	50.7
Ireland	28.5	27.3	29.5	32.6	33.5	34.4
Italy	18.0	17.9	19.7	20.0	21.5	21.8
Netherlands	32.0	31.4	34.8	37.8	37.8	39.9
United Kingdom	22.7	24.7	25.6	27.4	26.3	26.0
EC 9 Average	30.3	31.1	33.0	34.2	34.9	35.0
Greece	13.2	14.0	14.5	15.7	16.7	17.4

EC 10 Average.....	29.7	30.5	32.3	33.5	34.3	34.4
Austria.....	43.7	45.2	46.1	47.5	47.5	47.9
Finland.....	26.6	27.2	28.5	28.6	30.8	31.5
Norway.....	21.8	21.0	20.6	21.0	21.9	20.6
Portugal.....	15.1	15.0	14.8	15.4	15.9	15.9
Spain.....	19.5	20.4	22.9	26.5	26.3	25.4
Sweden.....	33.1	33.7	33.3	34.6	33.8	33.4
Switzerland.....	39.1	41.4	41.7	42.2	45.7	46.4
Eastern:						
Bulgaria.....	21.8	29.5	29.3	33.0	33.2	33.5
Czechoslovakia.....	31.6	35.9	38.3	37.7	38.5	38.8
German Dem. Rep.....	50.8	52.1	51.1	53.2	54.4	54.6
Hungary.....	37.0	46.7	44.1	44.5	45.2	45.9
Poland.....	42.8	42.9	39.7	38.5	37.3	31.0
Yugoslavia.....	21.3	23.0	25.5	24.3	23.2	23.2
Soviet Union.....	17.0	19.4	20.5	20.5	19.4	18.0
Asia & Africa:						
Israel.....	2.5	2.8	2.4	2.4	2.1	2.0
Japan.....	11.0	12.0	12.4	13.6	14.2	14.0
Philippines.....	7.5	6.5	6.9	7.9	8.5	8.5
South Africa.....	3.1	3.1	3.0	2.7	2.7	2.8
Taiwan.....	26.4	32.8	31.3	39.5	37.3	36.9
Oceania:						
Australia.....	12.8	13.7	14.2	14.3	16.2	15.1
New Zealand.....	11.1	12.1	12.5	11.3	12.0	12.3

*Carcass weight basis.

Source: Foreign Agricultural Service, U.S. Department of Agriculture.

INTERNATIONAL PORK* TRADE, BY COUNTRY, AND BY YEAR

	Average 1974-78		1979		1980		1981		1982	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 Metric Tons									
North America:										
Canada	45	62	80	33	118	18	130	21	120	25
Mexico	1	6	1	11	--	11	--	15	--	15
United States	109	211	132	226	112	249	125	249	125	249
Total North America	155	280	213	270	230	278	255	285	245	289
South America:										
Argentina	8	--	--	--	--	5	1	3	1	--
Brazil	7	--	--	--	--	--	--	--	--	--
Venezuela	--	2	--	6	--	11	--	10	--	10
Total South America	15	2	--	6	--	16	1	13	1	10
Europe:										
Western:										
EC-9										
Belgium/Luxembourg	234	20	270	26	277	29	285	35	290	40
Denmark	541	1	638	--	675	--	700	--	671	--
France	40	231	62	255	44	292	40	290	50	310
Germany, Federal Rep. of	26	338	47	360	63	424	75	435	75	435
Ireland	35	2	50	3	54	7	47	8	49	9
Italy	32	251	45	311	39	344	40	300	40	320
Netherlands	484	31	579	44	602	41	613	40	615	40
United Kingdom	16	500	22	556	23	534	15	520	20	520
Total EC-9	1,409	1,373	1,713	1,555	1,777	1,671	1,815	1,628	1,810	1,674
Greece	--	5	--	20	--	16	--	10	--	12
Total EC-10	1,409	1,378	1,713	1,575	1,777	1,687	1,815	1,638	1,810	1,686
Austria	1	4	5	2	5	5	1	17	1	2
Finland	9	1	27	--	25	--	40	--	50	--
Norway	--	7	--	6	--	6	2	2	1	1
Portugal	--	9	--	10	--	2	--	3	--	3
Spain	1	30	1	43	1	9	1	1	1	1
Sweden	35	12	27	7	34	5	47	5	46	4
Switzerland	1	6	1	5	2	5	1	6	2	5

Total Western Europe.....	1,456	1,447	1,774	1,648	1,844	1,719	1,907	1,672	1,911	1,702
Eastern:										
Bulgaria.....	23	5	18	--	19	--	20	--	20	--
Czechoslovakia.....	2	6	3	6	3	6	3	6	3	6
Germany, Democratic Rep. of	100	4	168	--	184	--	200	--	210	--
Hungary.....	48	5	65	--	65	--	70	--	70	--
Poland.....	88	15	110	--	96	11	50	50	30	40
Yugoslavia.....	30	7	27	4	29	9	22	5	30	10
Total Eastern Europe.....	291	44	391	10	396	26	365	61	363	56
Total Europe.....	1,746	1,491	2,165	1,658	2,240	1,745	2,272	1,733	2,274	1,758
Soviet Union.....	26	59	--	125	--	100	--	140	--	140
South Africa.....	3	1	1	--	2	--	2	--	2	--
Asia:										
Japan.....	--	148	--	188	--	155	--	255	--	205
Republic of Korea.....	5	2	--	11	1	--	--	--	--	--
Philippines.....	--	1	--	3	--	1	--	1	--	1
Taiwan.....	18	--	17	--	17	--	20	--	20	--
Total Asia.....	24	151	17	202	18	156	20	256	20	206
Oceania:										
Australia.....	3	--	3	--	3	1	3	1	3	1
New Zealand.....	--	1	4	1	1	2	2	2	1	2
Total Oceania.....	3	1	7	1	4	3	5	3	4	3
TOTAL SELECTED COUNTRIES.	1,973	1,985	2,403	2,262	2,494	2,298	2,555	2,430	2,546	2,406

*Carcass weight basis, excludes fat, offals, and live animals.
Note: -- Denotes trade less than half the unit shown, or no trade.

Source: Foreign Agricultural Service, U.S. Department of Agriculture.

ESTIMATED NUMBER OF FARMS WITH HOGS AND/OR PIGS, BY COUNTRY, AND BY HERD SIZE

Country and Date	All Reported Farms With Hogs or Pigs	Number of Farms Having a Herd Size of . . .					Percent of Farms Having Herd Size of . . .				
		1-99	100-199	200-499	500-999	1,000 Or More	1-99	100-199	200-499	500-999	1,000 Or More
Belgium/Luxembourg (Dec. '77)	54,000	42,000	6,000	5,300	700		78%	11%	10%	1%	
Denmark (June '79)	73,326	48,114	11,721	9,945	2,943	603	66%	16%	13%	4%	1%
France (May '81)	319,000	293,000	10,000	10,000	5,000	1,000	92%	3%	3%	2%	1/
Germany, West (1980)	504,800	449,900	31,300	18,600	4,600	400	89%	6%	4%	1%	1/
Greece (Dec. '78)	18,100	12,500	3,200	1,500	700	200	69%	18%	8%	4%	1%
Ireland (Dec. '79)	10,200	9,300	300	260	140	200	91%	3%	3%	1%	2%
Italy (1979)	673,441	664,392	5,742	2,000	1,107	200	99%	1%	1/	1/	1/
Netherlands (May '80)	44,127	19,350	9,151	10,092	4,309	1,225	44%	21%	23%	10%	2%
United Kingdom (June '80)	19,500	12,500	1,900	1,800	2,300	1,000	64%	10%	9%	12%	5%
EUROPEAN ECONOMIC COMMUNITY	1,716,494	1,551,056	79,314	59,497	21,7992/	4,8282/	90%	5%	4%	1%	1/
Austria (Dec. '79)	209,554	204,291	3,625	1,438	170	30	97%	2%	1%	1/	1/
Cyprus (May '81)	289	74	56	88	27	44	26%	19%	31%	9%	15%
Finland (July '81)	14,000	10,550	2,070	791	589		75%	15%	6%	4%	
Malta (Sept. '81)	170	150	20	-	-	-	88%	12%	-	-	-
Norway (June '71)	39,475	39,203		272			99%		1%		
Portugal (Oct. '78)	1,200	-	-	600	400	200	-	-	50%	33%	17%
Sweden (July '81)	26,122	19,684	3,000	2,337	1,101		75%	12%	9%	4%	
Switzerland (1978)	46,472	41,987	2,234	1,602	488	161	90%	5%	4%	1%	1/
TOTAL LISTED WESTERN EUROPE OUTSIDE EC	337,282	315,9392/	11,0052/	7,1282/	2,7752/	4352/	94%	3%	2%	1%	1/
TOTAL LISTED WESTERN EUROPE	2,053,776	1,866,9952/	90,3192/	66,6252/	24,5742/	5,2632/	91%	5%	3%	1%	1/
Bulgaria (1975)	18	-	-	-	18		-	-	-	100%	
East Germany (1980)	32,100	18,000	14,000	-	-	100	56%	44%	-	-	1/
TOTAL LISTED EASTERN EUROPE	32,118	18,000	14,000	-	182/	1002/	56%	44%	-	1/	1/
Hong Kong (Mar. '75)	5,621	4,865	500	200	56		86%	9%	4%	1%	
Indonesia (1974)	982,021	980,617	971	433	-	-	100%	1/	1/	-	-
Israel (Apr. '73)	15	-	-	15			-	-	100%		
Japan (Feb. '79)	130,100	113,590	9,330	4,980	1,580	620	87%	7%	4%	1%	1%
Korea (May '81)	481,479	479,656	1,000	634	114	75	100%	1/	1/	1/	1/
Laos (Apr. '73)	39,002	39,001	-	1	-	-	100%	-	1/	-	-
Philippines (Jan. '76)	2,207	1,487	278	300	142		67%	13%	14%	6%	
Taiwan (Oct. '80)	175,178	166,529	4,609	2,947	758	335	95%	3%	2%	1/	1/
Thailand (Dec. '72)	101,070	101,000	50	20			100%	1/	1/		
TOTAL LISTED ASIAN COUNTRIES	1,916,693	1,886,745	16,738	9,5302/	2,6502/	1,0302/	98%	1%	1%	1/	1/

Australia (1973).....	35,452	26,682	5,251	3,100	419		75%	15%	9%	1%	
Ivory Coast (May '76).....	223	200	20	3			90%	9%	1%		
Liberia (July '80).....	200	200	-	-	-	-	100%	-	-	-	-
Morocco (1974).....	270	260	10	-	-	-	96%	4%	-	-	-
Mozambique (Apr. '73).....	236	200	30	6			85%	13%	2%		
Niger (May '81).....	500	500	-	-	-	-	100%	-	-	-	-
Togo (July '73).....	4	1	-	3			25%	-	75%		
Tunisia (July '73).....	22	18	2	2			82%	9%	9%		
Zambia (Apr. '73).....	100	60	20	20			60%	20%	20%		
TOTAL LISTED AFRICAN COUNTRIES.....	1,555	1,439	82	34 2/			93%	5%	2%		
Argentina (Nov. '81).....	29,100	25,000	2,000	1,500	500	100	86%	7%	5%	2%	1/
Colombia (May '81).....	49,590	47,240	2,000	200	100	50	95%	4%	1/	1/	1/
Equador (1972).....	387,983	387,983	-	-	-	-	100%	-	-	-	-
Peru (June '81).....	191,841	191,800	4	3	7	27	100%	1/	1/	1/	1/
Venezuela (June '79).....	751	-	154	71	152	374	-	21%	9%	20%	50%
TOTAL LISTED SOUTH & CENTRAL AMERICAN COUNTRIES.....	659,265	652,023	4,158	1,774	759	551	99%	1%	1/	1/	1/
Bahamas (May '81).....	112	100	4	6	2	-	89%	4%	5%	2%	-
Bermuda (Apr. '73).....	4	-	4	-	-	-	-	100%	-	-	-
French West Indies (Jan. '74)	29,728	29,723	5	-	-	-	100%	1/	-	-	-
Jamaica (Feb. '80).....	5,233	5,233	-	-	-	-	100%	-	-	-	-
Trinidad and Tobago (1980)...	311	240	36	22	10	3	77%	12%	7%	3%	1%
TOTAL LISTED CARIBBEAN ISLANDS.....	35,388	35,296	49	28	12	3	100%	1/	1/	1/	1/
Canada (1976).....	59,914	47,573	5,206	5,200	1,935		79%	9%	9%	3%	
United States (1978).....	470,518	281,582	69,410	73,890	29,883	15,753	60%	15%	16%	6%	3%
TOTAL LISTED NORTH AMERICA...	530,432	329,155	74,616	79,090	31,818 2/	15,753 2/	62%	14%	15%	6%	3%
WORLD TOTAL OF LISTED COUNTRIES.....	5,264,679	4,816,335 2/	205,213 2/	160,181 2/	60,250 2/	22,700 2/	92%	4%	3%	1%	1/

- Represents zero. 1/ Less than 0.5%. 2/ Reflects selected consolidation of herd size ranges as indicated.

Source: The bulk of the estimates were obtained or derived from or through U.S. embassies and consulates responding to inquiries from Watt Publishing Co., U.S. estimates derived from U.S. Census of Agriculture data.

ESTIMATED NUMBER OF HOGS AND/OR PIGS, BY COUNTRY, AND BY HERD SIZE

Country and Date	Hogs & Pigs On All Reported Farms	Number of Hogs and/or Pigs In Herds of . . .					Percent of Hogs and/or Pigs In Herds of . . .				
		1-99	100-199	200-499	500-999	1,000 Or More	1-99	100-199	200-499	500-999	1,000 Or More
Belgium/Luxembourg (Dec. '77)	4,977,000	1,080,000	854,000	1,578,000	1,465,000		22%	17%	32%	29%	
Denmark (June '79).....	9,341,804	1,772,740	1,636,587	3,097,708	1,955,909	878,860	19%	18%	33%	21%	9%
France (May '81).....	11,134,000	2,293,000	1,400,000	3,004,000	2,694,000	1,743,000	20%	13%	27%	24%	16%
Germany, West (1980).....	21,619,700	8,192,600	4,377,400	5,214,300	3,247,000	588,400	38%	20%	24%	15%	3%
Greece (Dec. '78).....	1,904,000	124,000	500,000	500,000	520,000	260,000	7%	26%	26%	27%	14%
Ireland (Dec. '79).....	1,120,000	120,400	35,800	88,050	115,550	760,200	11%	3%	8%	10%	68%
Italy (1979).....	8,719,300	6,286,000	889,500	600,000	713,800	230,000	72%	10%	7%	8%	3%
Netherlands (May '80).....	10,137,516	792,966	1,306,659	3,190,667	2,929,406	1,917,818	8%	13%	31%	29%	19%
United Kingdom (June '80)...	7,026,000	448,000	398,000	869,000	2,156,000	3,155,000	6%	6%	12%	31%	45%
EUROPEAN ECONOMIC COMMUNITY.	75,979,320	21,109,706	11,397,946	18,141,725	15,796,665 2/	9,533,278 2/	28%	15%	24%	21%	12%
Austria (Dec. '79).....	4,003,974	2,562,664	708,421	537,449	112,858	82,582	64%	18%	13%	3%	2%
Cyprus (May '81).....	146,124	3,817	8,606	27,922	19,090	86,689	3%	6%	19%	13%	59%
Finland (July '81).....	1,407,200	281,440	188,424	516,302	421,034		20%	13%	37%	30%	
Malta (Sept. '81).....	8,000	6,000	2,000	-	-	-	75%	25%	-	-	-
Norway (June '71).....	681,768	577,668		104,100			85%		15%		
Portugal (Oct. '78).....	650,000	-	-	190,000	200,000	260,000	-	-	29%	31%	40%
Sweden (July '81).....	2,714,200	542,800	234,400	1,124,900	812,100		20%	9%	41%	30%	
Switzerland (1978).....	2,114,800	692,800	315,700	501,800	331,800	272,700	33%	15%	24%	15%	13%
TOTAL LISTED WESTERN EUROPE OUTSIDE EC.....	11,726,066	4,667,189 2/	1,457,551 2/	3,002,473 2/	1,896,882 2/	701,971 2/	40%	12%	26%	16%	6%
TOTAL LISTED WESTERN EUROPE.	87,705,386	25,776,895 2/	12,855,497 2/	21,144,198 2/	17,693,547 2/	10,235,249 2/	29%	15%	24%	20%	12%
Bulgaria (Apr. '73).....	2,800,000	-	-	-	2,800,000		-	-	-	100%	
East Germany (1980).....	10,900,000	900,000	8,000,000			2,000,000	8%	73%			19%
TOTAL LISTED EASTERN EUROPE.	13,700,000	900,000	8,000,000 2/		2,800,000 2/	2,000,000 2/	7%	58%	-	20%	15%
Hong Kong (Mar. '75).....	386,300	216,600	75,000	46,500	48,200		56%	19%	12%	13%	
Indonesia (1974).....	3,556,622	3,364,546	97,100	94,976	-	-	94%	3%	3%	-	-
Israel (Apr. '73).....	45,000	-	-	45,000			-	-	100%		
Japan (Feb. '79).....	8,690,800	2,017,400	1,864,000	1,890,000	1,303,500	1,615,900	23%	21%	22%	15%	19%
Korea (May '81).....	1,917,940	1,217,600	181,900	190,200	74,500	253,740	64%	9%	10%	4%	13%
Laos (Apr. '73).....	390,600	390,100	-	500			100%	-	1/		
Taiwan (Oct. '80).....	4,820,201	1,483,787	647,174	898,811	520,911	1,269,518	31%	13%	19%	11%	26%
Thailand (Dec. '72).....	296,000	270,000	6,000	20,000			91%	2%	7%		

TOTAL LISTED ASIAN COUNTRIES	20,103,463	8,960,033	2,871,174	3,185,9872/	1,947,1112/	3,139,1582/	44%	14%	16%	10%	16%
Ivory Coast (May '76).....	12,300	6,500	2,800	450	2,550		53%	23%	4%	21%	
Liberia (July '80).....	12,000	12,000	-	-	-	-	100%	-	-	-	-
Morocco (1974).....	11,000	9,500	1,500	-	-	-	86%	14%	-	-	-
Mozambique (Apr. '73).....	15,200	8,000	4,200	3,000			53%	27%	20%		
Niger (May '81).....	5,000	5,000	-	-	-	-	100%	-	-	-	-
Togo (July '73).....	740	40	-	700			5%	-	95%		
Tunisia (July '73).....	1,940	940	300	700			49%	15%	36%		
Zambia (Apr. '73).....	11,950	1,450	2,500	8,000			12%	21%	67%		
TOTAL LISTED AFRICAN COUNTRIES	70,130	43,430	11,300	12,8502/	2,5502/	-	62%	16%	18%	4%	-
Argentina (Nov. '81).....	3,725,000	2,000,000	300,000	525,000	400,000	500,000	54%	8%	14%	11%	13%
Colombia (May '81).....	2,153,000	1,653,000	300,000	60,000	80,000	60,000	76%	14%	3%	4%	3%
Equador (May '76).....	2,047,000	2,047,000	-	-	-	-	100%	-	-	-	-
Peru (June '81).....	2,000,000	1,918,000	700	900	4,900	75,500	96%	1/	1/	1/	4%
Venezuela (June '79).....	1,018,795	-	26,044	26,875	116,942	848,934	-	3%	3%	11%	83%
TOTAL LISTED SOUTH & CENTRAL AMERICAN COUNTRIES.....	10,943,795	7,618,000	626,744	612,775	601,842	1,484,434	70%	6%	5%	5%	14%
Bahamas (May '81).....	8,850	5,000	600	1,750	1,500	-	56%	7%	20%	17%	-
French West Indies (Jan. '74)	86,308	85,308	1,000	-	-	-	99%	1%	-	-	-
Jamaica (Feb. '80).....	38,688	38,688	-	-	-	-	100%	-	-	-	-
Trinidad and Tobago.....	25,340	4,200	4,000	5,500	5,400	6,240	16%	16%	22%	21%	25%
TOTAL LISTED CARIBBEAN ISLANDS	139,186	133,196	5,600	7,250	6,900	6,240	84%	4%	4%	4%	4%
Canada (1976).....	5,768,089	997,005	725,517	1,400,500	2,645,067		17%	13%	24%	46%	
United States (1978).....	92,140,500	7,234,500	8,910,500	24,014,200	20,918,000	31,063,300	8%	9%	26%	23%	34%
TOTAL LISTED NORTH AMERICA..	97,908,589	8,231,505	9,636,017	25,414,700	23,563,0672/	31,063,3002/	8%	10%	26%	24%	32%
WORLD TOTAL OF LISTED COUNTRIES.....	230,590,549	51,663,0592/	34,006,3322/	50,377,7602/	46,615,0172/	47,928,3812/	22%	15%	22%	20%	21%

- Represents zero. 1/ Less than 0.5%. 2/ Reflects selected consolidation of herd size ranges as indicated.

Source: The bulk of the estimates were obtained or derived from or through U.S. embassies and consulates responding to inquiries from Watt Publishing Co.. U.S. estimates derived from U.S. Census of Agriculture data.

ESTIMATED NUMBER OF FARMS WITH BREEDING SOWS, BY COUNTRY, AND BY HERD SIZE

Country and Date	All Reported Farms With Breeding Sows	Number of Farms Having Sow Herd Size of . . . 1-19	20-49	50-99	100-199	200 Or More	Percent of Sow Farms Having Herd Size of . . . 1-19	20-49	50-99	100-199	200 Or More
Belgium/Luxembourg (Dec. '77)	42,000	27,000	8,000	2,000	5,000		64%	19%	5%	12%	
Denmark (Dec. '77)	58,000	44,000	10,000	3,000	1,000		76%	17%	5%	2%	
France (May '81)	93,400	75,000	12,000	5,000	1,000	400	80%	13%	6%	1%	1/
Germany, West (1980)	206,700	167,500	30,200	9,000			81%	15%	4%		
Greece (Dec. '78)	18,126	16,469	1,235	218	204		91%	7%	1%	1%	
Ireland (Dec. '77)	17,000	12,000	-	-	5,000		71%	-	-	29%	
Italy (Dec. '77)	164,000	159,000	3,000	1,000	1,000		96%	2%	1%	1%	
Netherlands (May '80)	28,141	13,638	6,230	4,764	-	3,509	48%	22%	17%	-	13%
United Kingdom (June '80)	24,400	16,500	3,500	4,400			68%	14%	18%		
EUROPEAN ECONOMIC COMMUNITY	651,767	531,107	74,165	29,382 2/	13,204 2/	3,909 2/	81%	11%	5%	2%	1%
Austria (Dec. '79)	69,464	65,551	3,574	306	33		95%	5%	1/	1/	
Cyprus (May '81)	289	114	66	53	33	23	40%	23%	18%	11%	8%
Finland (July '81)	10,300	7,762	1,920	618			75%	19%	6%		
Malta (Sept. '81)	92	50	20	15	4	3	55%	22%	16%	4%	3%
Portugal (May '73)	6,000	5,000	500	500			84%	8%	8%		
Sweden (July '81)	19,247	14,505	3,588	1,154			75%	19%	6%		
Switzerland (1978)	19,236	17,239	1,387	410	200		90%	7%	2%	1%	
TOTAL LISTED WESTERN EUROPE OUTSIDE EC	124,628	110,221	11,055	3,056 2/	270 2/	26 2/	88%	9%	3%	1/	1/
TOTAL LISTED WESTERN EUROPE	776,395	641,328	85,220	32,438 2/	13,474 2/	3,935 2/	82%	11%	4%	2%	1%
East Germany (1980)	32,000	18,000	14,000				56%	44%			
Hong Kong (Mar. '75)	5,580	5,450	110	15	5		98%	2%	1/	1/	
Indonesia (1974)	70,900	70,600	300	-	-	-	100%	1/	-	-	-
Israel (Apr. '73)	15	-	-	15			-	-	100%		
Japan (Feb. '79)	130,100	115,310	11,450	3,340			89%	9%	2%		
Korea (May '81)	18,788	17,200	991	360	200	37	92%	5%	2%	1%	1/
Laos (Apr. '73)	7,686	7,679	5	2			100%	1/	1/		
Thailand (Apr. '73)	1,170	1,100	50	20			94%	4%	2%		
TOTAL LISTED ASIAN COUNTRIES	234,239	217,339	12,906	3,752 2/	205 2/	37 2/	93%	5%	2%	1/	1/
Ivory Coast (May '76)	223	200	20	1	2		90%	9%	1/	1%	
Liberia (July '80)	200	200	-	-	-	-	100%	-	-	-	-
Zambia (Apr. '73)	70	30	20	20			42%	29%	29%		
TOTAL LISTED AFRICAN COUNTRIES	493	430	40	21 2/	2 2/	2/	87%	8%	4%	1%	
Argentina (Nov. '81)	29,100	25,000	2,000	1,500	500	100	86%	7%	5%	2%	1/
Colombia (May '81)	49,000	32,480	14,170	2,000	200	150	66%	29%	4%	1%	1/
Peru (June '81)	190,000	189,958	2	2	8	30	100%	1/	1/	1/	1/
Venezuela (June '79)	743	-	149	123	336	135	-	20%	17%	45%	18%
TOTAL LISTED SOUTH & CENTRAL AMERICAN COUNTRIES	268,843	247,438	16,321	3,625	1,044	415	92%	6%	2%	1/	1/
Guatemala (May '76)	54	53	-	-	1		98%	-	-	2%	
Bahamas (May '81)	112	100	6	4	2	-	89%	5%	4%	2%	-
Bermuda (Apr. '73)	4	-	4	-	-	-	-	100%	-	-	-
French West Indies (Jan. '74)	8,422	8,422	-	-	-	-	100%	-	-	-	-
Jamaica (Feb. '80)	5,233	5,233	-	-	-	-	100%	-	-	-	-
TOTAL LISTED CARIBBEAN ISLANDS	13,771	13,755	10	4	2	-	100%	1/	1/	1/	1/
Canada (1976)	32,358	24,406	4,825	3,127			75%	15%	10%		
United States (1978)	374,855	149,112	52,863	53,556	50,789	68,535	40%	14%	14%	14%	18%
TOTAL LISTED NORTH AMERICA	407,213	173,518	57,688	56,683 2/	50,789 2/	68,535 2/	43%	14%	14%	12%	17%
WORLD TOTAL OF LISTED COUNTRIES	1,733,008	1,311,861	186,185	96,523 2/	65,517 2/	72,922 2/	76%	11%	5%	4%	4%

- Represents zero. 1/ Less than 0.5%. 2/ Reflects selected consolidation of herd size ranges as indicated.

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ESTIMATED NUMBER OF BREEDING SOWS, BY COUNTRY, AND BY HERD SIZE

Country and Date	Sows On All Reported Farms	Number of Sows In Herds of . . . 1-19	20-49	50-99	100-199	200 Or More	Percent of Sows In Herds of . . . 1-19	20-49	50-99	100-199	200 Or More
Belgium/Luxembourg (Dec. '77)	647,000	195,000	241,000	127,000	84,000		30%	37%	20%	13%	
Denmark (Dec. '77)	58,000	44,000	10,000	3,000	1,000		76%	17%	5%	2%	
France (May '81)	1,788,000	351,000	381,000	830,000	140,000	86,000	20%	21%	46%	8%	5%
Germany, West (1980)	2,529,800	955,600	902,200	672,000			38%	36%	26%		
Greece (Dec. '78)	158,924	49,549	35,839	17,348	56,188		31%	23%	11%	35%	
Ireland (Dec. '77)	122,000	35,000	11,000	71,000	5,000		29%	9%	58%	4%	
Italy (Dec. '77)	893,000	424,000	81,000	76,000	312,000		47%	9%	9%	35%	
Netherlands (May '80)	1,221,209	91,260	202,769	338,924	-	588,256	7%	17%	28%	-	48%
United Kingdom (June '80)	831,000	207,000		624,000			25%		75%		
EUROPEAN ECONOMIC COMMUNITY	8,248,933	2,352,409 2/	1,864,808 2/	2,759,272 2/	598,188 2/	674,256 2/	29%	23%	33%	7%	8%
Austria (Dec. '79)	378,390	244,315	108,716	19,085	6,274		64%	29%	5%	2%	
Cyprus (May '81)	21,800	1,490	2,480	3,880	5,150	8,800	7%	11%	18%	24%	40%
Finland (July '81)	133,100	44,442	48,834	39,824			33%	37%	30%		
Malta (Sept. '81)	2,880	500	400	900	480	600	17%	14%	31%	17%	21%
Portugal (May '73)	75,000	35,000	15,000	25,000			47%	20%	33%		
Sweden (July '81)	278,249	92,897	102,101	83,251			33%	37%	30%		
Switzerland (1978)	189,136	79,597	43,508	28,724	37,307		42%	23%	15%	20%	
TOTAL LISTED WESTERN EUROPE OUTSIDE EC	1,078,555	498,241	321,039	200,664 2/	49,211 2/	9,400 2/	46%	30%	19%	4%	1%
TOTAL LISTED WESTERN EUROPE	9,327,488	2,850,650 2/	2,185,847 2/	2,959,936 2/	647,399 2/	683,656 2/	31%	23%	32%	7%	7%
East Germany (1980)	1,200,000	35,000	1,165,000				3%	97%			
Hong Kong (Mar. '75)	34,610	29,770	3,060	1,030	750		86%	9%	3%	2%	
Indonesia (1974)	356,000	349,000	7,000	-	-	-	98%	2%	-	-	-
Israel (Apr. '73)	6,000	-	-	6,000			-	-	100%		
Japan (Feb. '79)	1,168,000	468,000	400,000	300,000			40%	34%	26%		
Korea (May '81)	297,900	202,700	27,700	27,200	26,800	13,500 2/	68%	9%	9%	9%	5%
Thailand (Apr. '73)	6,800	4,100	1,500	1,200			60%	22%	18%		
TOTAL LISTED ASIAN COUNTRIES	1,869,310	1,053,570	439,260	335,430 2/	27,550 2/	13,500 2/	56%	24%	18%	1%	1%
Ivory Coast (May '76)	2,339	1,315	600	74	350		56%	26%	3%	15%	
Liberia (July '80)	2,000	2,000	-	-	-	-	100%	-	-	-	-
Zambia (Apr. '73)	165	15	50	100			9%	30%	61%		
TOTAL LISTED AFRICAN COUNTRIES	4,504	3,330	650	174 2/	350 2/	-	74%	14%	4%	8%	-
Argentina (Nov. '81)	515,000	250,000	60,000	105,000	75,000	25,000	48%	12%	20%	15%	5%
Colombia (May '81)	628,000	129,000	349,000	100,000	20,000	30,000	20%	56%	16%	3%	5%
Peru (June '81)	300,000	279,040	60	150	1,250	19,500	93%	1/	1/	1/	7%
Venezuela (June '79)	131,889	-	3,982	9,433	58,338	60,136	-	3%	7%	44%	46%
TOTAL LISTED SOUTH & CENTRAL AMERICAN COUNTRIES	1,574,889	658,040	413,042	214,583	154,588	134,636	42%	26%	14%	10%	8%
Bahamas (May '81)	780	100	120	320	240	-	13%	15%	41%	31%	-
Bermuda (Apr. '73)	140	-	140	-	-	-	-	100%	-	-	-
French West Indies (Jan. '74)	12,169	12,169	-	-	-	-	100%	-	-	-	-
Jamaica (Feb. '80)	9,723	9,723	-	-	-	-	100%	-	-	-	-
TOTAL LISTED CARIBBEAN ISLANDS	22,812	21,992	260	320	240	-	96%	1%	2%	1%	-
Canada (1976)	585,189	139,531	141,908	303,750			24%	24%	52%		
United States (1978)	8,772,422	731,184	589,626	870,410	1,339,108	5,242,094	8%	7%	10%	15%	60%
TOTAL LISTED NORTH AMERICA	9,357,611	870,715	731,534	1,174,160 2/	1,339,108 2/	5,242,094 2/	9%	8%	13%	14%	56%
WORLD TOTAL OF LISTED COUNTRIES	23,356,614	5,493,297 2/	4,935,593 2/	4,684,603 2/	2,169,235 2/	6,073,886 2/	24%	21%	20%	9%	26%

- Represents zero. 1/ Less than 0.5%. 2/ Reflects selected consolidation of herd size ranges as indicated.

Source: The bulk of the estimates were obtained or derived from or through U.S. embassies and consulates responding to inquiries from Watt Publishing Co.. U.S. estimates derived from U.S. Census of Agriculture data.

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